



# State Revolving Fund Loan Programs

## Drinking Water, Wastewater, Nonpoint Source

### PRELIMINARY DECISION OF CATEGORICAL EXCLUSION

TO ALL INTERESTED CITIZENS, ORGANIZATIONS AND GOVERNMENT AGENCIES:

**TOWN OF PLAINFIELD  
DEPARTMENT OF CORRECTIONS WATER PLANT IMPROVEMENTS  
PRELIMINARY ENGINEERING REPORT, ADDENDUM #2  
SRF # DW 09 57 32 01**

**Date: January 12, 2013**

Pursuant to IC 4-4-11, the State Revolving Fund (SRF) Loan Program has determined that the project described here and in the town's Preliminary Engineering Report Addendum #2 received by the SRF on November 14, 2012 will have no substantial negative environmental impact. Therefore, the SRF is issuing a preliminary decision of Categorical Exclusion from the requirements of substantive environmental review.

*How were environmental issues considered?*

The National Environmental Policy Act requires agencies disbursing Federal funds to include environmental factors in the decision making process. A summary of the project is attached for your review. The SRF's preliminary review has found that the proposed project does not require the preparation of either an Environmental Assessment or an Environmental Impact Statement.

*Why is additional environmental review not required?*

Our environmental review has concluded that significant environmental impacts will not result from the proposed action.

*How do I submit comments?*

Comments can be submitted to:

April Douglas, Senior Environmental Manager  
SRF Programs  
317-234-7294 or adouglas at ifa.in.gov

---

## CATEGORICAL EXCLUSION

---

### I. PROJECT IDENTIFICATION

Project Name and Address:                   DOC Water Treatment Plant Improvements  
   Preliminary Engineering Report, Addendum #2,  
   Town of Plainfield  
   206 W. Main Street  
   Plainfield, IN 46168

SRF Project Number:                          DW 09 57 32 01

Authorized Representative:                 Timothy A. Belcher, P.E.  
   Town Engineer

### II. PROJECT LOCATION

Plainfield is located in Hendricks County. The proposed project will take place at the Department of Corrections (DOC) Water Treatment Plant (WTP) that is currently owned and operated by the town of Plainfield. The DOC WTP is located on the west side of Plainfield, approximately 600 feet west of Vestal Road. The project is in the Plainfield USGS quadrangle, T15N, R1E, Section 34. See Figure 1.

### III. PROJECT NEED AND PURPOSE

The proposed project includes installation of a 6-inch diameter double check valve, valve assembly and actuated butterfly valve in a new valve vault to be installed directly adjacent to the existing DOC WTP reaction reservoir and the installation of variable frequency drives (VFDs) on two high service pumps within the DOC WTP. The valves are needed to control water delivery between the town's distribution system and the DOCs water distribution system, and the VFDs are necessary to optimize power consumption during various water demand cycles at the DOC WTP.

### IV. ESTIMATED PROJECT COSTS, AFFORDABILITY AND FUNDING

The estimated cost for the proposed improvements is approximately \$75,000. This project will be funded using the unspent loan balance remaining in SRF Loan # DW 09 57 32 01and local funds.

## **V. ENVIRONMENTAL IMPACTS OF THE FEASIBLE ALTERNATIVES**

The project will not affect streams, wetlands, wooded areas, the 100-year floodplain or other sensitive environmental resources and will not convert prime farmland.

Construction and operation of the project will not alter, demolish or remove historic properties (see figures 2-3). If any visual or audible impacts to historic properties occur, they will be temporary and will not alter the characteristics that qualify such properties for inclusion in or eligibility for the National Register of Historic Places. The SRF's finding pursuant to Section 106 of the Historic Preservation Act is: "no historic properties affected."

## **IX. PUBLIC PARTICIPATION**

The project was discussed at a properly noticed public meeting on November 12, 2012, during the regular session of the Town Council meeting at 7:00 pm. No comments were received at the public hearing, and no written comments were received during the 5-day comment period following the public hearing.



**Figure 1**

DRAWN: _____ C. Minello		DOC WATER IMPROVEMENTS	
CHECKED: _____ M. Spidel			
DATE: _____ December 2012			
BFS		HORIZONTAL SCALE 1"=50' VERTICAL SCALE	
Butler Fairman Seufert & Associates		SHEET 01 OF 10 PROJECT PLAINFIELD, INDIANA HENDRICKS COUNTY	
BFS No. 4530.9897			

Guilford Township (50001-077)

Guildford Township is located in the southeast corner of Hendricks County and was the site of the first white settlement in the county. The township had excellent drainage and many streams, including White Lick Creek and its East and West Forks, which encouraged people to settle there. In 1820 Bartholomew Ramsey, Samuel Herriman, Harris Bray, John W. Bryant, James Dunn, George and Ezekiel Moore settled south of Plainfield near the Morgan County line. By 1823 settlers, including David Carter, James Doward, and Jeremiah and Jonathan Hadley, were in the northern portion of the township in the area of Plainfield.

At the time that Hendricks County was organized on April 1, 1824, Guilford Township contained more than half of the new county's population. Most of the early settlers were Friends or Quakers, and the township was named in honor of Guilford County, North Carolina by Samuel Jessup for the place from which many had relocated. The Friends migrated to the north because of their strict anti-slavery beliefs and many later participated in the Underground Railroad. Samuel Jessup, the township's and the county's first justice of the peace, was elected in the fall of 1822, when the area of Hendricks County was still a part of Morgan County. The first general election held in the township was on August 7, 1825.

Social as well as religious needs of the township's residents were met at churches or meetinghouses. Two early Friends meetinghouses in Guilford Township were Friends Meetinghouse (50035) which was reorganized in 1826 and Queen Grove (50114)

The town of Plainfield was laid out in 1835 by Elias Hadley and Levi Jessup and was incorporated in 1839. However, it was felt that the township government was inefficient and the

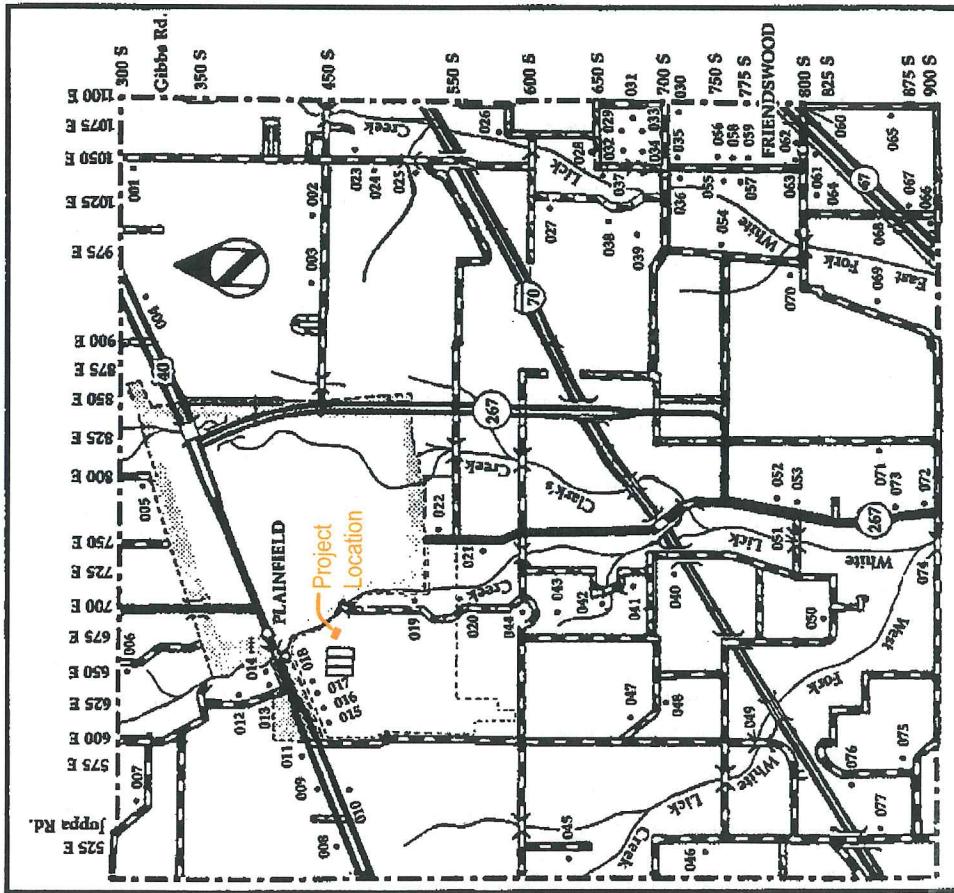
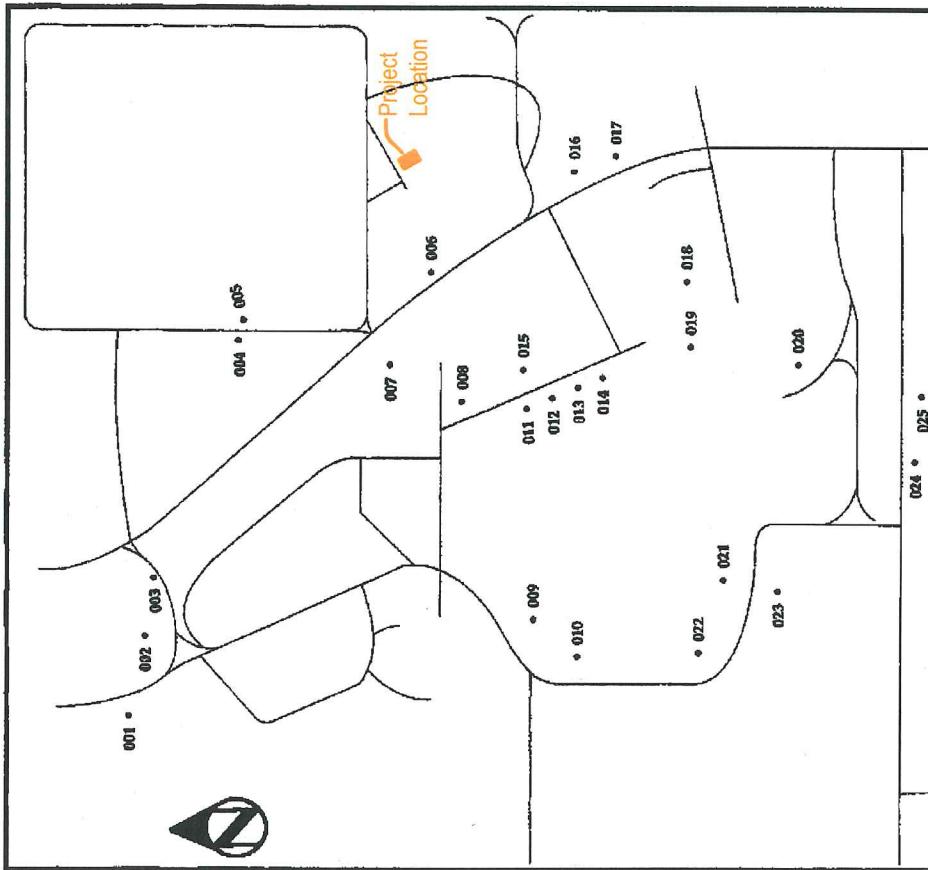


Figure 2

B & S		DRAWN: C. Minicello CHECKED: M. Spidel DATE: December 2012	DOC WATER IMPROVEMENTS	HORIZONTAL SCALE VERTICAL SCALE
			PLAINFIELD, INDIANA HENDRICKS COUNTY	SHEET 02 OF 10 PROJECT
				DRS NO. 4530.9897

## Indiana Boys' School Scattered Sites (53001-025)



The Indiana Boys' School is located southwest of Plainfield in Guilford Township. The "House of Refuge for Delinquent Boys" was established in 1867 during the administration of Governor Oliver P. Morton. The state legislature appropriated \$50,000 for the creation of the institution and Morton's successor, Governor Baker, was instrumental in securing the site. The Society of Friends and Charles F. Coffin aided in the establishment of the school. The original grounds contained 225 acres but eventually grew to include over 1,000.

Mr. and Mrs. Frank Ainsworth were appointed the first superintendent and matron of the school, and in January of 1868 Governor Morton issued a proclamation opening the school. On January 26, 1868 the first student, who was a Hendricks County resident, arrived. At the end of the first year 12 students had been admitted.

From 1860 to 1901 Colonel Thomas J. Charlton served as the school's superintendent and was instrumental in the institution's development. Under his direction the school was operated like a military academy. The 1923 school building (53019) is named for him. In 1883 the institution's name was changed to the Indiana Reform School for Boys, and in 1903 the General Assembly changed the name to the Indiana Boys' School.

Prior to the turn of the century the school manufactured shoes and chairs, but since 1900 the school has embarked on a program of vocational and academic training. The institution tried to be self-sufficient by producing its own electricity, heat and water as well as raising crops, maintaining orchards, and dairying. Many outstanding agriculture-related brick structures remain such as horse barn (53016), silo barn (53017) and apple house (53014). Since the school's farm program was abandoned, the fields have been divided and used for the Indiana Youth

Figure 3

BUTLER FAIRMAN SEUFERT		DRAWN: _____ C. Minello		HORIZONTAL SCALE	
CIVIL ENGINEERS		CHECKED: _____ M. Spidel		VERTICAL SCALE	
		DATE: December 2012		SHEET	
		08	OF	10	PROJECT
PLAINFIELD, INDIANA HENDRICKS COUNTY					
BFS No. 4530.9897					